# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

09682559

Systems And Methods For

Title of Invention:

**Suppressing Pressure Waves** 

**Using Corrective Signal** 

First Named Inventor:

Joseph Hogle

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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Effective Receipt Date:

2001-09-19

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**Utility Patent Filing** 

Filing Type:

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Deposit Account Name:

Robin C. Clark

## TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 57761.000184

# Systems And Methods For Suppressing Pressure Waves Using Corrective Signal

First Named Inventor: Mr. Joseph Alan Hogle

SUBMITTED BY

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Date Signed: 20010919

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

#### Attached Files:

bibd-transmittal

epaveapds.xml

patent-assignment

epaveasgn.xml

specification

Application.xml

declaration

Declaration01.tif

declaration

Declaration02.tif

declaration

Declaration03.tif

fee-transmittal

epavefee.xml

Attached Image File(s):

Declaration01.tif

Declaration02.tif

Declaration03.tif

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#### JOINT DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As the below named inventors, we hereby declare that;

Our residences, post office addresses and chizenship are as stated below next to our names;

We believe that we are the original.	first and joint inventors of the subject matter which is	claimed and for which a patent is sought on
invention entitled 'SYSTEMS AND METHODS	FOR SUPPRESSING PRESSURE WAVES USING CO	RRECTIVE SIGNAL' the specification of which

×	is attached harato.	
	was filed onas Application Serial Number	and was amended on
	is an international Application, PCT Application No.	filed on

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended any amendment referred to in this declaration.

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F § 1.56(a).

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.55(a), wh became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

#### Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119
				Yes No 🗆
				Yes No U

#### Prior United States Previsional Application(s)

I hareby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

1	Application Serial Number	Date of Filing
	Approagor oction remove	
	ļ. 1	(day, month, year)
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#### Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §§ 120 and 365 of any United States application(s) listed below and, instate the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37. Code of Fed. Regulations, § 1,56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

į	Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,552; Christopher C. Campbell, Registration No. 37,291; Patrick Doody, Registration No. 35,022; Jennifer A. Albert, Registration No. 32,012; Michael Martinez, Registration No. 37,178; Robert M. Schulman, Registration No. 31,198; Thomas E. Anderson, Registration No. 37,063; Brian M. Buroker, Registration No. 39,125; Charles F. Hollis, Registration No. 40,650; Jonathan D. Link, Registration No. 41,548; Kevin T. Duncan, Registration No. 41,495; Scott D. Balderston, Registration No. 35,436; Yisun Song, Registration No. 44,487; Kerry Owens, Registration No. 37,412; Devin S. Morgan, Registration No. 45,562; Andrew J. Ririe, Registration No. 45,597; Carl L. Benson, Registration No. 38,378; David D'Zurilla, Registration No. 43,606; Paramita Ghosh, Registration No. 42,806; Donald Lecher, Registration No. 41, 933; Robin C. Clark, Registration No. 40,956; Herbert V. Kerner, Registration No. 42,721; Stuart I. Smith, Registration No. 42,159, Ozzie Farres, Registration No. 43,606; David H. Milligan, Registration No. 42,893; Scott F. Yarnell, Registration No. 45,245; David E. Baker, Registration No. 42,285; James R. Miner, Registration No. 40,444; Nancy J. Jensen, Registration No. 45,913; Christopher J. Forstner, Registration No. 46,049; Samson Vermont, Registration No. 42,202; Michael P.F. Phelps, Registration No. P48,654; Stephen T. Schreiner, Registration No. 43,097 all of Hunton & Williams; and

James E. McGinness, 33260, GE Wilmington Facility, P.O. Box 780, Mail Code A11, Wilmington, NC 28401, Ernest G. Cusick, 39476, and Tyler Maddry, 40074, both of GENERAL ELECTRIC CO., 1 River Road, Bldg. 37, 5th Floor, Schenectady, NY 12345.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Washington, D.C 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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## **FEE TRANSMITTAL**

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

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## TOTAL FEES AUTHORIZED: \$ 1152

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

**Deposit Account Number:** 

50-0206

Deposit Account Name:

**Hunton and Williams** 

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name:

Robin C. Clark

Electronic Signature Mark:

rclak41

Date Signed:

20010919

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 29	103	\$ 18	9	\$ 162
Independent Claims: 6	102	\$ 80	3	\$ 240

Subtotal For Extra Claims Fees: \$ 402

### **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40